

CARTRIDGE WITH SLANTED MEMORY CHIP AND CONFORMING WALL

ABSTRACT

[0023] A magnetic-tape cartridge case has the same general geometry and dimensions of a conventional cartridge, but an additional slanted wall is incorporated between two other walls at one end of the cartridge case. A memory chip is placed with its antenna adjacent to the additional wall inside the case. The memory chip is accessible by non-contact means from two substantially orthogonal directions and the antenna of the external reading device may be placed in closer proximity than heretofore possible and may be optimally oriented to improve data transmission.